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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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of Sheet 1

| Complete If Known | | | |
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| Application Number | 10/788657 | | |
| Filing Date | February 27, 2004 | | |
| First Named Inventor | Lei Shao | | |
| Art Unit | Unknown | | |
| Examiner Name | Unknown | | |
| Attorney Docket Number | 42P16330X | | |

| | U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|---------------------------------------------------------------|--------------------------------|--------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|--|--|
| | Document Number Publication Date Pages, Columns, Lines, Where | | | | | | |
| Examiner Initials* | Cite No.' | Number - Kind Code² (if known) | Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
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| | FOREIGN PATENT DOCUMENTS | | | | | |
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| Examiner Initials* Cite Foreign Patent Document Country Code*- Number* - Kind Code* (if k | Cite | Foreign Patent Document | | | Pages, Columns, Lines, | _ |
| | Country Code ³ - Number ⁴ - Kind Code ⁸ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Where Relevant Passages or Relevant Figures Appear | | |
| RM | 1 | WO 2004/077734 | 09-10-2004 | Intel Corporation | | |
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| Examiner Signature | /Rhonda Murphy/ | Date Considered | 06/22/2007 | |
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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INFORMATION DISCLOSURE

Filing Date February 27, 2004 First Named Inventor STATEMENT BY APPLICANT Lei Shao_ Art Unit Unknown **Examiner Name** <u>Unknow</u>n 2 of 2 Attorney Docket Number Sheet 42P16330X

Application Number

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10/788657

| | NON PATENT LITERATURE DOCUMENTS | | | | | |
|-----------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--|--|--|
| Examiner Initials* | Cite No.' | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | L3 | | | |
| RM | 2 | LEI SHAO, ET AL., "Rate-one Space Frequency Block Codes with Maximum Diversity Gain for MIMO-OFDM", IEEE Global Telecommunications Conference Globecom 2003, December 1, 2003, pp 809-813, vol. 2 | | | | |
| RM | 3 | KING F. LEE, ET AL., "A Space-Frequency Transmitter Diversity Technique for OFDM Systems", Globecomm 2000, IEEE Global Telecommunications Conference, November 27, 2000, pp 1473-1477, Vol. 3, San Francisco, CA USA | | | | |
| RM | 4 | LI LIHUA, "A Practical Space-Frequency Block Coded OFDM Scheme For Fast Fading Broadband Channels", IEEE International symposium on personal indoor and mobile radio communications, PIMRC, September 15, 2002, pp 212-216, vol. 1, Sections II, IV | | | | |
| RM | 5 | MAXIME GUILLAUD, ET AL., "Full-Rate Full-Diversity Space-Frequency Coding for MIMI OFDM Systems" Proceedings of the 3rd Benelux Signal Processing Symposium, March 21, 2002, pp S02-1-S02-4, Section 2, Leuven, Belgium | | | | |
| RM | 6 | HELMUT BOLCSKEI, ET AL., "Space-Frequency Coded Broadband OFDM Systems" 2000 IEEE Wireless Communications and Networking Conference, September 23, 2000, pp 1-6, Vol. 1 | | | | |
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| Examiner /Rhonda Murphy/ Date Considered 06/22/2007 | |
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